



2025

ESSEX FIRE AND RESCUE SERVICES

Annual Report

Town of Essex

essex

Where you belong

2025 Key Highlights

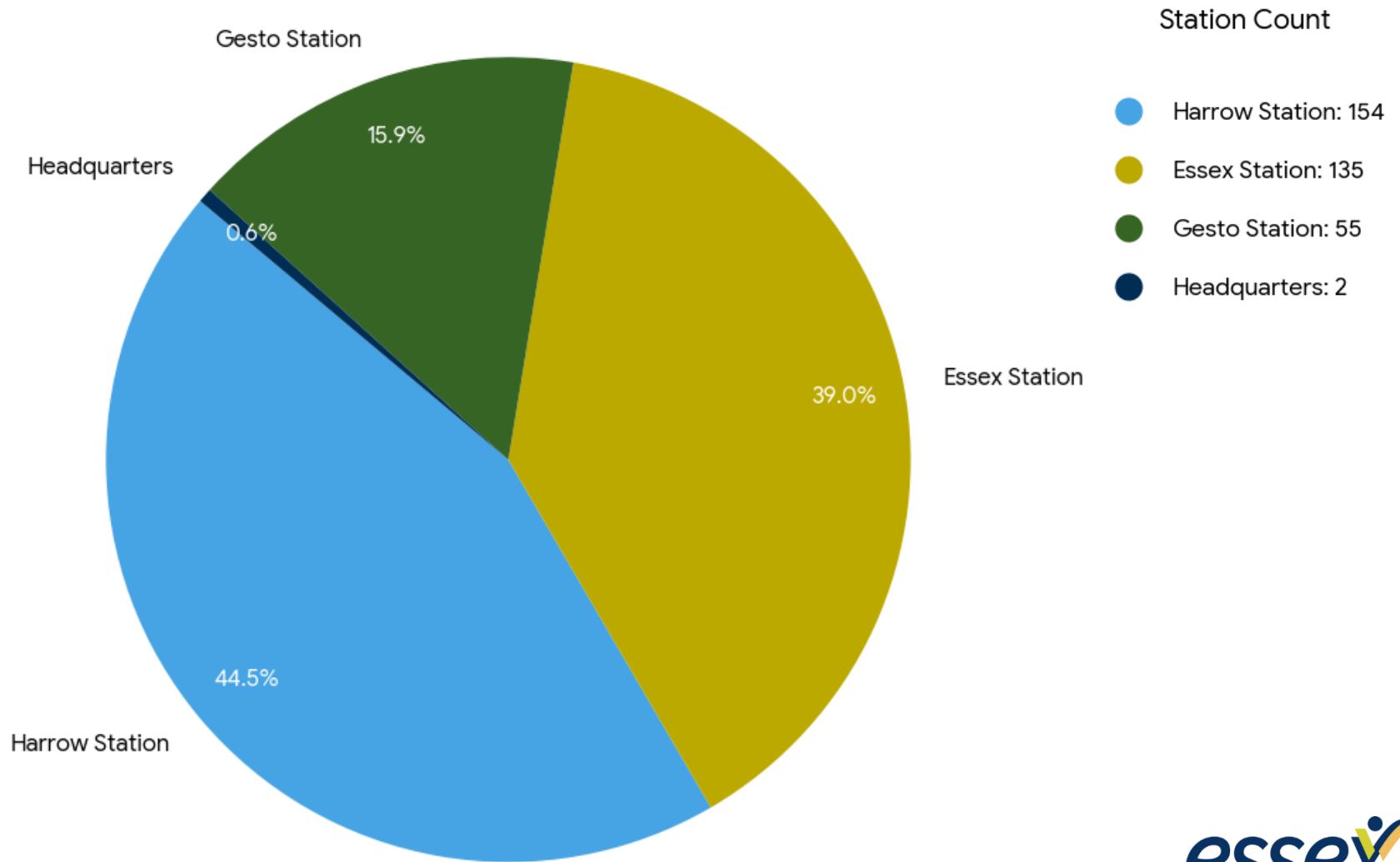
- Continued partnership with Southwest Fire Academy
- Firefighter Wellness - RAAMP Clinic
- PPE and equipment upgrades
- Continued recommendations from Master Fire Plan
- Order and completed design for Engine 3
- Firefighter Cancer Prevention
- Grant Funding



Emergency Response

Incident Type	2023	2024	2025
Property Fires/Explosions	34	27	42
Pre-Fire Conditions	35	30	23
Burning - Controlled	27	27	26
False Fire Calls	92	68	66
C/O False Alarms	23	40	32
Public Hazards	62	29	36
Rescues (Motor Vehicle Accidents)	39	41	47
Medical Responses	55	49	52
Other Responses	27	37	22
Total	394	348	346

Responses by Station



Responses by Station

Overall calls by station including 2-station response

- Station 1 – 135
- Station 2 – 77
- Station 3 – 158
- Headquarters – 1
- Ice Water Rescue - 2

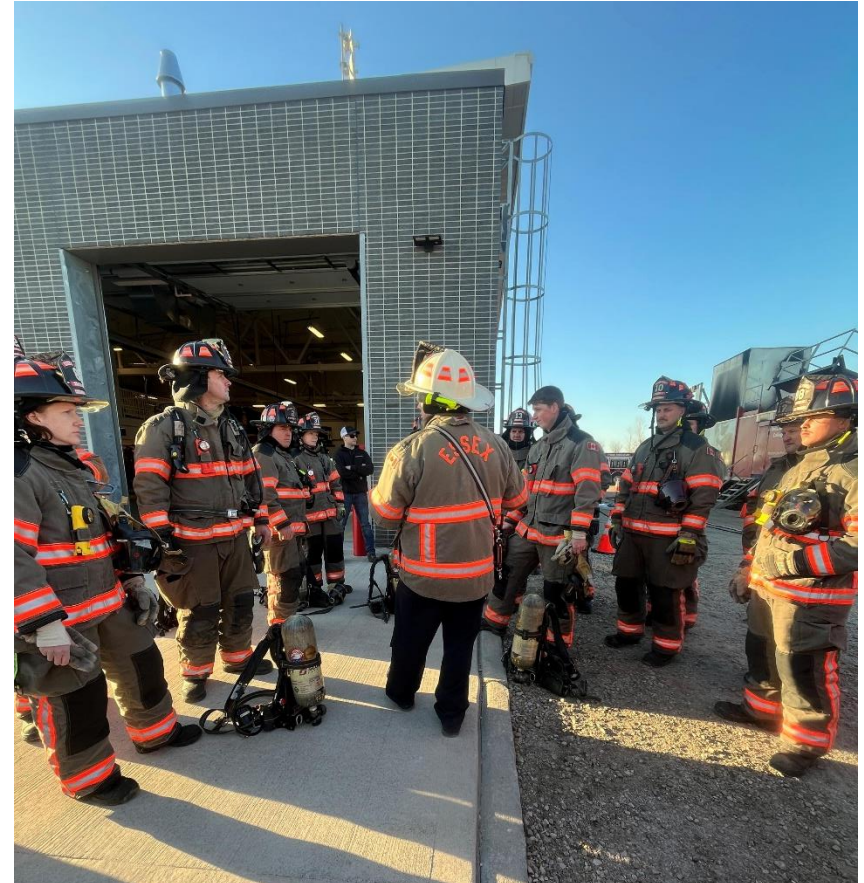
Dollar Loss/Save Comparison

Year	Dollar Loss	Dollar Save
2023	\$1,751,500	\$425,000
2024	\$833,100	\$1,560,000
2025	\$3,006,900	\$1,805,400



Fire Training and Development

- Advanced Forcible Entry with Live Fire
- Standard First Aid and CPR Re-Certification
- OPP Accident scene preservation training
- Origin and Cause scene preservation Training
- NFPA Firefighter Recruits, Driver & Pump Operator, Incident Safety Officer, OFM Firefighter Training
- Peer Support Team Training



2025 Fire Inspections

Inspection Type	Number of Inspections
Complaint	27
Follow - Up	8
Licensing	59
Request	82
Routine	168
Safety Concern	2
Total	346

Property Type	Number of Inspections
Assembly	40
Business/Personal Service	36
Industrial	4
Institutional	17
Mercantile	39
Miscellaneous/other	1
Residential	160
Vehicles	3
Total	346

Fire Prevention & Public Education

SMOKE ALARM PROGRAM included 235 residential checks, comprising of installations and distributions.

BURN PERMITS totaling 868 were issued to Essex residents via the online registration platform.

PUBLIC EDUCATION

Event Types	Events
Public & Private School	19
Community Events	29
Community/Business Education	1
Fire Station Tours	22
Total	71

Essex Fire delivered fire safety messages to approximately 15,000 residents and visitors at public events.

Master Fire Plan Update

- Completed in 2024 - establishing reference material for 5-10 years
- 24 recommended strategies - 22 (92%) recommendations complete

6- IMMEDIATE RECOMMENDATIONS (0-1 Year)

All immediate recommendations are complete

13- SHORT TERM RECOMMENDATIONS (2-5 Years)

All short-term recommendations are complete with the exception of the staffing recommendations which are still being monitored.

LONG TERM RECOMMENDATIONS (5-10 Years)

Recommendation to hire a full-time support firefighter after the current part-time position ends. To be considered at a later date.

Master Fire Plan Update

5- ONGOING RECOMMENDATIONS

- Monitor annual review of the Town of Essex Establishing and Regulating By-Law
- Review all fire service By-Laws and update when required
- Continue emergency management exercises and training by external resources to fulfill legislative compliance
- Monitor calls for service, response and staffing levels
- Ensure the Fire Department tanker shuttle service meets all applicable guidelines

All ongoing recommendations are continuously monitored annually

Conclusion

